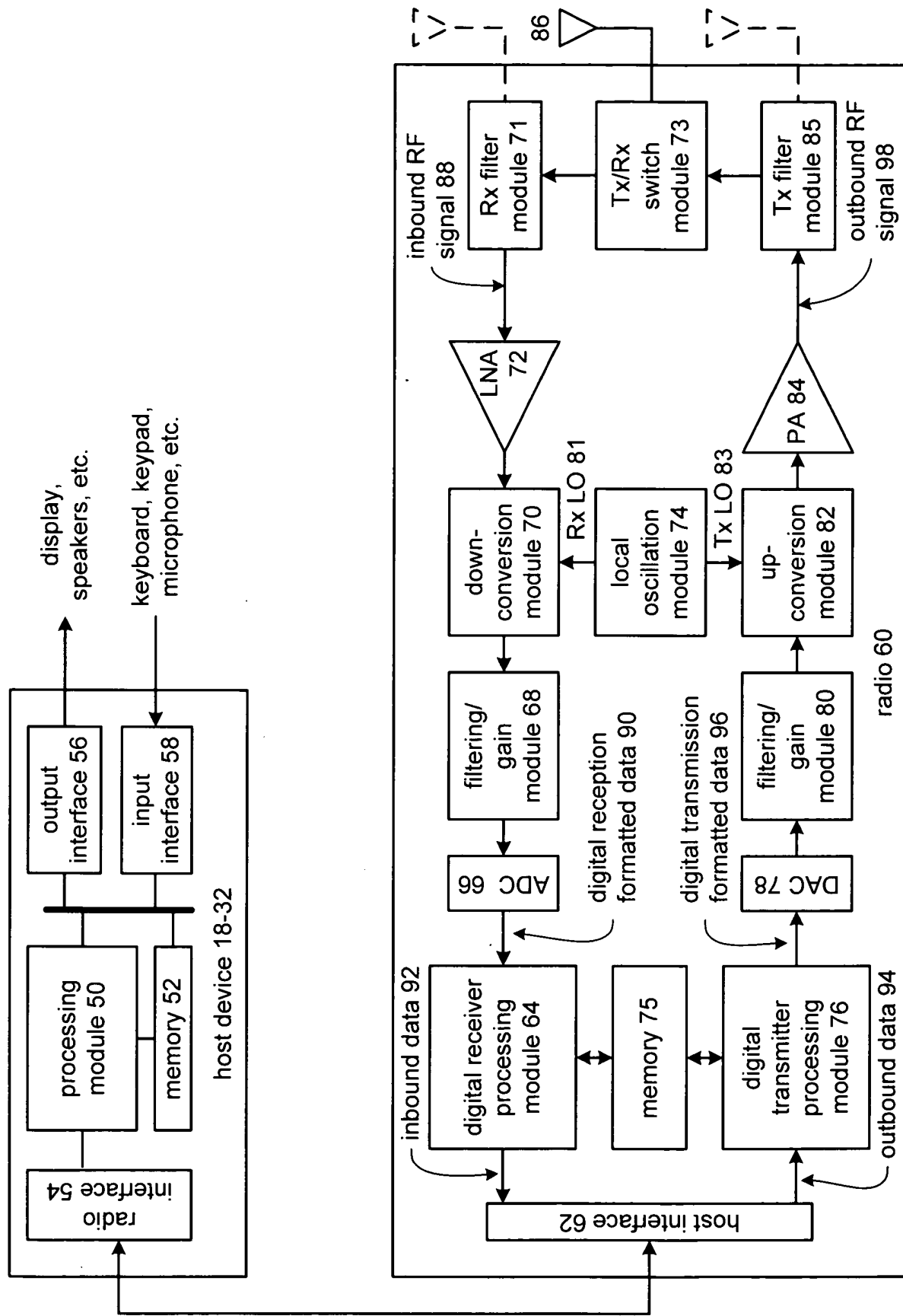
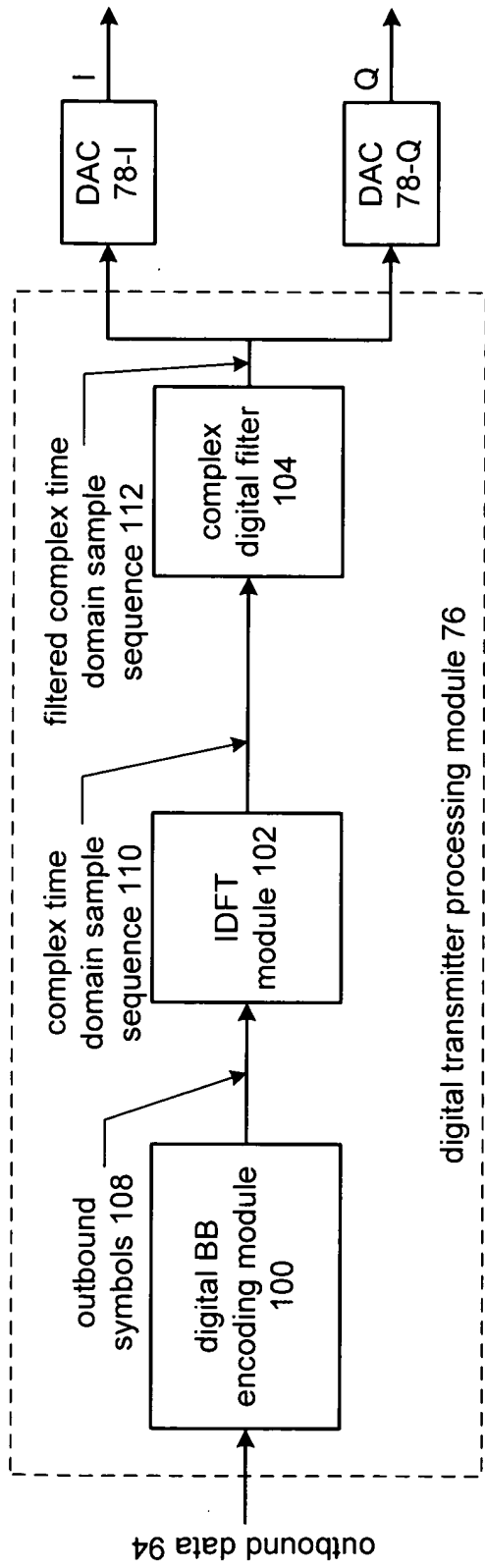


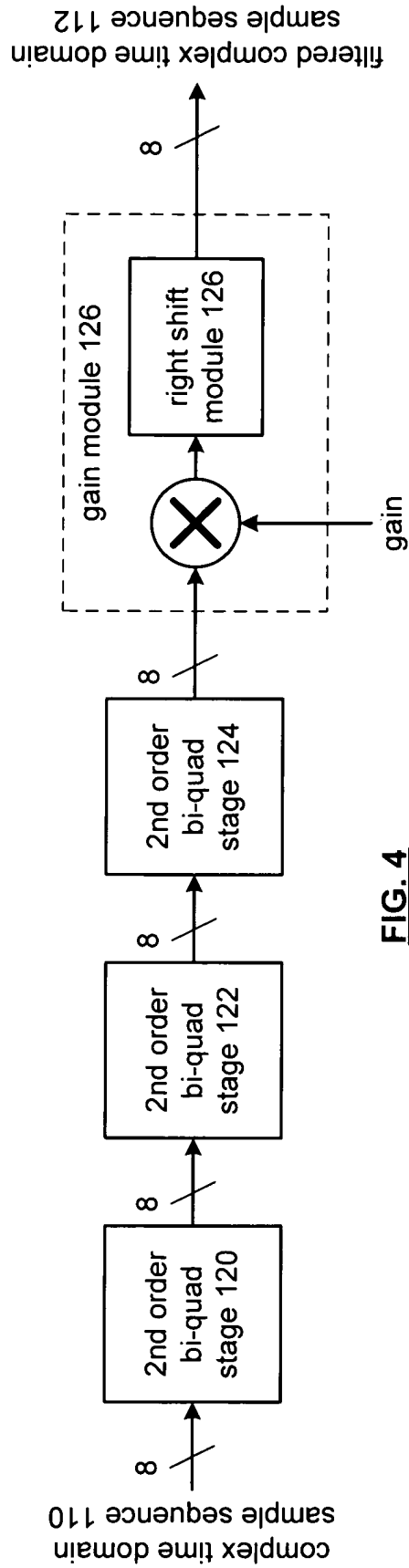
**FIG. 1**



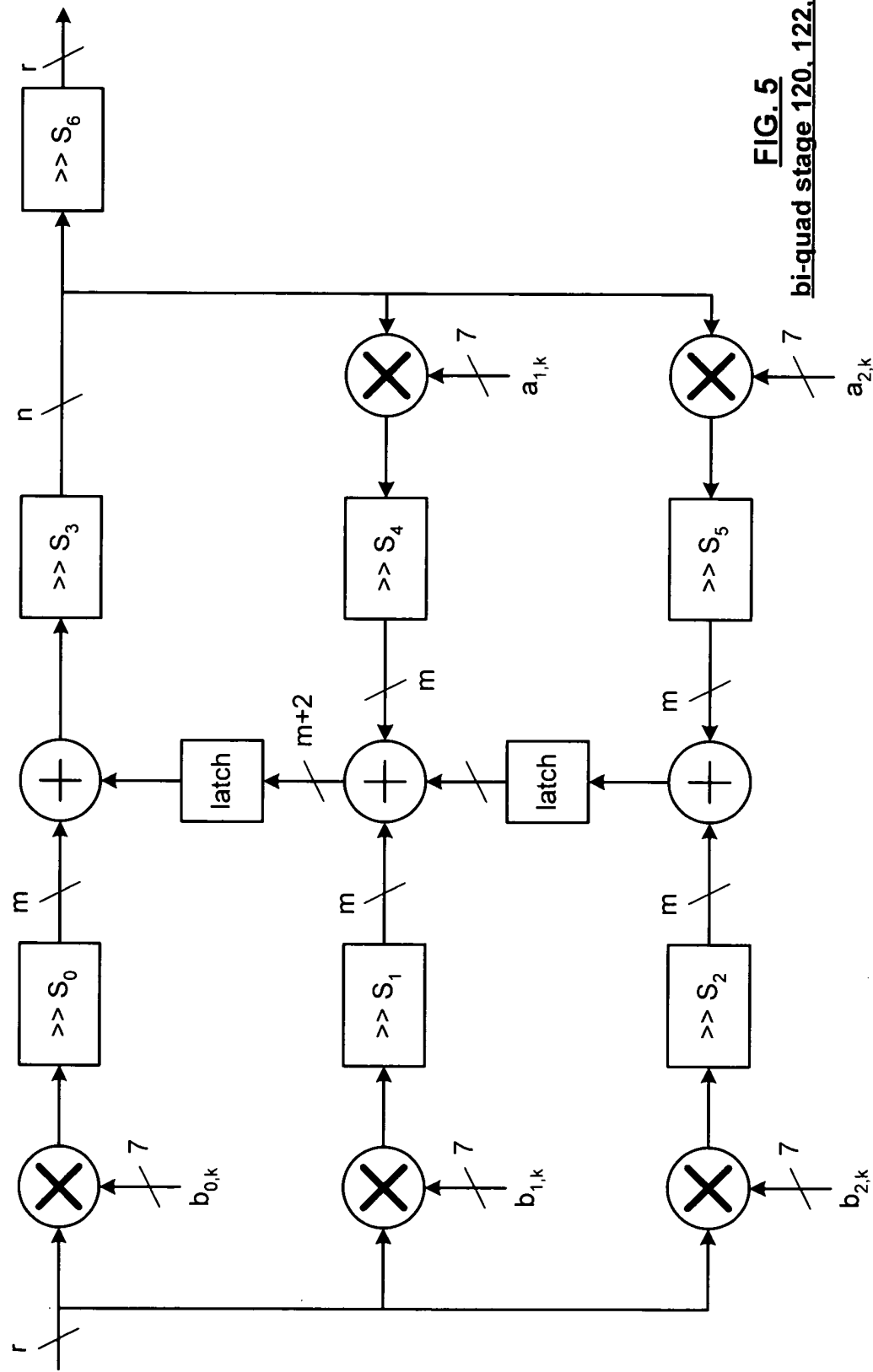
**FIG. 2**



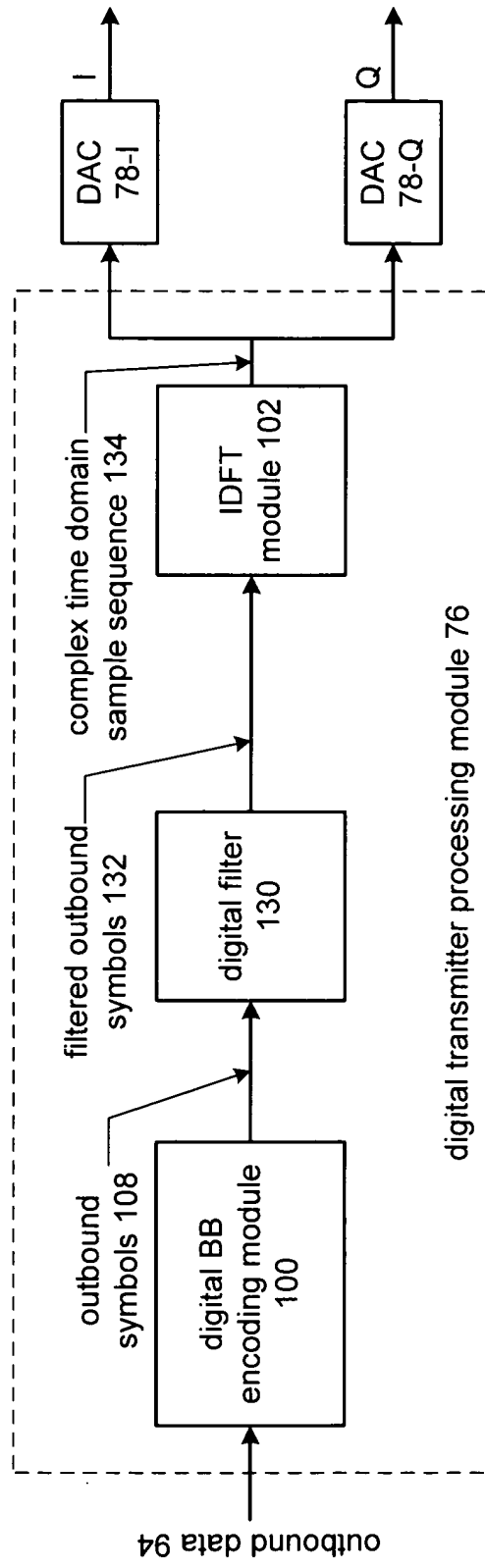
**FIG. 3**



**FIG. 4**  
complex digital filter 104



stage 120:	$b_{0,0} = 58,$	$b_{1,0} = 58,$	$b_{2,0} = -2,$	$a_{1,0} = -46,$	$a_{2,0} = 3$
stage 122:	$b_{0,1} = 34,$	$b_{1,1} = -12,$	$b_{2,1} = 40,$	$a_{1,1} = -44,$	$a_{2,0} = 19$
stage 124:	$b_{0,2} = 30,$	$b_{1,2} = -33,$	$b_{2,2} = 33,$	$a_{1,2} = -42,$	$a_{2,0} = 28$



**FIG. 6**